Hydrodynamics / Ship Performance Specialist

For over 100 years, International Paint has successfully provided solutions to meet the global marine industry's constantly evolving needs and earned a reputation for trust and quality.

Our marine coatings are engineered to deliver proven performance in service whilst representing value for money. We serve all areas of marine industry—deep sea, coastal and military vessels.

Environmental responsibility is a major feature of the marine coatings offer, particularly in terms of new product introductions and ongoing global research programs.

Our winning formula is a policy of "Constant Evolution" - a continuous commitment to develop new products and services, clearly focused on maximizing customers' return on investment in shipbuilding and ship operation worldwide.

To keep up with business demand, we have a vacancy for a specialist with knowledge of hydrodynamics and ship performance.

Job Responsibilities:

- To interrogate and interpret data from ships to track and characterize the impact of coatings on ship performance.
- To provide specific expertise in the field of coating and ship hydrodynamics, representing the Company at conferences and discussions with customers.
- To contribute to the design and build of laboratory equipment to characterize the hydrodynamic properties of coatings.
- To contribute to the direction and supervision of current and future academic partnerships.
- To educate and train team members in the fundamentals of hydrodynamics.

Requirements:

- Qualified with a university degree and / or MSc/PhD in a relevant area such as Fluid Mechanics or Naval Architecture.
- Relevant work experience will be advantageous, but not essential
- Flexibility and adaptability in balancing short term business needs with longer term research plans.
- Able to work with large data sets, interpret results and discuss complex technical problems in a manner that can be understood by non-technical colleagues.
- Be quick in picking up new skills, apply technical expertise to new problems and develop in-depth understanding of product and business development.
- Have excellent written and verbal communication skills.
- Be prepared to travel locally and internationally as required.
- Able to travel and stay in UK for extended period of training for first 1-2 years after joining. Thereafter based full time in Singapore.

If you have the above prerequisites and share our values and goals, we can give you a career where your talents and ambitions are recognized and rewarded. You'll work in an environment with plenty of opportunities to develop - as an individual and as a professional.

Send your resume to:
The HR Manager, No. 3 Neythal Road, Singapore 628570
Fax: 62618125, Email hr.singapore@akzonobel.com
(Please indicate position applied for in the subject header of your email.)
Only shortlisted candidates will be notified.

The closing date for applications is 12 July 2013